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Inventor Information for 10/731431

Inventor Name	City	State/Country
KURATA, KENJI	OTA-SHI	JAPAN
TAKEMURA, IUKUO	ORA-GUN	JAPAN
IIDA, SHIGERU	OTA-SHI	JAPAN
WATANABE, HIROYUKI	YAMADA-GUN	JAPAN
KANO, YOSHINORI	OTA-SHI	JAPAN

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US 20060199371 A1	20060907	SEMICONDUCTOR DEVICES PASSIVATION FILM	438/624		Mizuhara; Hideki et al.
US 20060191894 A1	20060831	Electronic appliance using heat radiation plate	219/466.1		Usui; Ryosuke et al.
US 20060169484 A1	20060803	Printed wiring board	174/250	174/260; 29/840	Yamashita; Takahiro et al.
US 20060159350 A1	20060720	Apparatus and method for image processing	382/232	382/297	Watanabe; Hiroyuki
US 20060124905 A1	20060615	Modified electroconductive polymer material and method for preparation thereof	252/500		Hoshino; Katsuyoshi et al.
US 20060118777 A1	20060608	ELECTRORIC DEVICE, INTEGRATED CIRCUIT, AND METHOD OF MANUFACTURING THE SAME	257/39	257/40; 257/E51.04	Hirakata; Masaki et al.
US 20060098722 A1	20060511	Repeating installation, communication speed adjusting method, program, and recording medium	375/211	375/225; 375/257	Tanaka; Osamu et al.
US 20060075447 A1	20060406	TV terminal embedded communication apparatus, and communication method	725/100	348/725; 725/131; 725/151	Arashin; Nobuhiko et al.
US 20060057037 A1	20060316	Producing apparatus and producing method for manufacturing carbon structure	422/186	204/164	Anazawa; Kazunori et al.
US 20060041050 A1	20060223	Liquid mixture, structure, and method of forming structure	524/496		Manane; Chikara et al.
US 20060038299 A1	20060223	Carbon nanotube device, process for producing the same and carbon nanotube transcriptional body	257/773	257/E51.005; 257/E51.023; 257/E51.04; 438/618	Hirakata; Masaki et al.
US	20060202	Client terminal, access	370/310		Tsuchiuchi;

20060023651 A1		point apparatus, and wireless connection system			Takayasu et al.
US 20060021215 A1	20060202	Electronic component mounting apparatus	29/740	29/741; 29/742	Kano; Yoshinori et al.
US 20060021071 A1	20060126	Cell in which genome is modified	800/14	424/130.1; 435/326; 435/419; 435/69.1; 530/387.1; 536/23.53; 800/288	Satoh; Mitsuo et al.
US 20060014203 A1	20060119	Electrical connection structure, production method thereof, and electric wiring method	435/6		Watanabe; Hiroyuki et al.
US 20060014202 A1	20060119	Electrical connection structure, production method thereof, and electric wiring method	435/6	205/777.5; 435/287.2	Watanabe; Hiroyuki et al.
US 20060001427 A1	20060105	Magnetic resonance imaging apparatus and magnet apparatus therefor	324/320		Ando; Ryuya et al.
US 20050287138 A1	20051229	CCR4-specific antibody composition	424/143.1	530/388.22	Iida, Shigeru et al.
US 20050286548 A1	20051229	Time division multiplexing communication system, time division multiplexing communication switch system, and communication control method of a communication system	370/443		Tanaka, Osamu et al.
US 20050284336 A1	20051229	Carbon fine particle structure and process for producing the same, carbon fine particle transcriptional body for producing the same, solution for producing carbon fine particle	106/476	427/180; 427/256; 427/58	Okada, Shinsuke et al.

		structure, carbon fine particle structure, electronic device using carbon fine particle structure and process for producing the same, and integrated circuit			
US 20050271082 A1	20051208	Transmitting system, media converter and transmitting method	370/466		Watanabe, Hiroyuki et al.
US 20050267876 A1	20051201	Electronic apparatus	707/3		Watanabe, Hiroyuki et al.
US 20050263895 A1	20051201	Circuit device and manufacturing method thereof	257/758		Usui, Ryosuke et al.
US 20050256190 A1	20051117	Method for activating the lipid catabolic metabolism in enteric epithelium and improving the lipid metabolism in enteric epithelium	514/547		Hase, Tadashi et al.
US 20050250223 A1	20051110	Electronic component mounting method and electronic component mounting apparatus	438/1		Kano, Yoshinori et al.
US 20050240575 A1	20051027	Contents search service providing system, contents search service providing method, and contents search service providing program	707/3		Iida, Shigeru
US 20050238878 A1	20051027	Device mounting board	428/411.1	428/457; 428/901	Usui, Ryosuke et al.
US 20050226867 A1	20051013	IL-5R-specific antibody composition	424/143.1	530/388.22	Iida, Shigeru et al.
US 20050212395 A1	20050929	Electron beam generator device and method for producing the same	313/311		Anazawa, Kazunori et al.
US 20050212146 A1	20050929	Resin-sealed semiconductor device and method of manufacturing the same	257/784	257/787; 257/E25.012; 438/617	Imaoka, Toshikazu et al.

US 20050202648 A1	20050915	Memory cells	438/427	257/E21.549; 257/E21.654	Jono, Keiji et al.
US 20050198913 A1	20050915	Cerium-based abrasive, abrasive slurry, and production of cerium- based abrasive	51/307	428/403; 428/404; 51/308; 51/309	Ito, Terunori et al.
US 20050190030 A1	20050901	Superconducting magnet apparatus and magnetic resonance imaging apparatus using the same	335/296		Watanabe, Hiroyuki et al.
US 20050179594 A1	20050818	Microwave antenna and process for producing the same	343/700MS	343/846	Morikawa, Takashi et al.
US 20050172770 A1	20050811	Linear motor and electronic component feeding apparatus	83/98		Kano, Yoshinori et al.
US 20050170169 A1	20050804	Composite and method of manufacturing the same	428/323	524/495	Watanabe, Miho et al.
US 20050166392 A1	20050804	Electronic component mounting apparatus	29/720	29/740	Kurata, Kenji et al.
US 20050158093 A1	20050721	Image forming apparatus in which recording sheet having tab is used	399/388		Kato, Kenji et al.
US 20050148666 A1	20050707	Method for activating the lipid catabolic metabolism in enteric epithelium and improving the lipid metabolism in enteric epithelium	514/547		Hase, Tadashi et al.
US 20050146407 A1	20050707	Superconducting magnet apparatus and magnetic resonance imaging apparatus using the same	335/216		Watanabe, Hiroyuki et al.
US 20050137258 A1	20050623	Method for activating the lipid catabolic metabolism in enteric epithelium and improving the lipid metabolism in enteric	514/548		Hase, Tadashi et al.

		epithelium			
US 20050129939 A1	20050616	Electrode for electrochemical measurement and method for manufacturing the same	428/364		Shigematsu, Taishi et al.
US 20050127030 A1	20050616	Carbon nanotube structure, method of manufacturing the same, carbon nanotube transfer body, and liquid solution	216/41	216/63; 423/445B	Watanabe, Miho et al.
US 20050118403 A1	20050602	Electrical member, electrical device, and method of manufacturing the electrical member and electrical device	428/209	428/367; 428/375; 428/408	Anazawa, Kazunori et al.
US 20050116861 A1	20050602	Antenna and communication device	343/700MS		Anazawa, Kazunori et al.
US 20050099181 A1	20050512	Magnetic resonance imaging apparatus	324/318	324/315	Motoshiromizu, Hirofumi et al.
US 20050090388 A1	20050428	Gas decomposing unit, electrode for a fuel cell, and method of manufacturing the gas decomposing unit	502/182		Kishi, Kentaro et al.
US 20050090180 A1	20050428	Multi-axle running toy and multi-axle running toy set	446/93		Nagasaki, Yoshizo et al.
US 20050087726 A1	20050428	Composite and method of manufacturing the same	252/500		Anazawa, Kazunori et al.
US 20050083635 A1	20050421	Capacitor and method of manufacturing the same	361/305		Ooma, Shigeki et al.
US 20050077898 A1	20050414	Superconducting magnet for MRI	324/318		Nemoto, Takeo et al.
US 20050073521 A1	20050407	Information processing apparatus and information processing program	345/440		Watanabe, Hiroyuki et al.
US	20050331	Carbon nanotube	428/364		Watanabe, Miho

20050069701 A1		composite structure and method of manufacturing the same			et al.
US 20050066386 A1	20050324	Method of modifying genome in higher plant	800/278	435/468; 536/23.6	Iida, Shigeru et al.
US 20050064647 A1	20050324	Wire, method of manufacturing the wire, and electromagnet using the wire	438/222		Manabe, Chikara et al.
US 20050061249 A1	20050324	Carbon nanotube manufacturing apparatus and method, and gas decomposer for use in the manufacturing apparatus and method	118/722	427/249.1	Miyahara, Tomoko et al.
US 20050040371 A1	20050224	Resistance element, method of manufacturing the same, and thermistor	252/500		Watanabe, Miho et al.
US 20050033654 A1	20050210	Online shopping method and system	705/26		Takagi, Kenjiro et al.
US 20040255192 A1	20041216	Information processing apparatus and network connection diagnostic method used in the same apparatus	714/25		Watanabe, Hiroyuki et al.
US 20040248042 A1	20041209	Method of forming fine pattern	430/311		Toriumi, Minoru et al.
US 20040246915 A1	20041209	Information processing device and program	370/313	370/329; 370/346	Watanabe, Hiroyuki
US 20040241339 A1	20041202	Manufacturing apparatus and method for carbon nanotube	427/488	118/623; 427/571; 977/843	Anazawa, Kazunori et al.
US 20040234899 A1	20041125	Method of forming fine pattern	430/313	257/E21.028; 257/E21.03; 257/E21.031; 257/E21.032; 430/311; 430/322; 430/323; 430/330;	Toriumi, Minoru et al.

				430/925	
US 20040219791 A1	20041104	Method of manufacturing cerium-based polishing agent	438/691		Ito, Terunori et al.
US 20040213724 A1	20041028	High purity synthetic vitreous silica particles	423/335	501/54	Kusuhara, Masaki et al.
US 20040190048 A1	20040930	Image forming device and method	358/1.15	358/1.16	Egawa, Satoshi et al.
US 20040185305 A1	20040923	Super conductive magnet apparatus	430/31		Nemoto, Takeo et al.
US 20040175933 A1	20040909	Method of forming wiring structure	438/637	257/E21.576; 257/E21.579; 257/E21.582	Shishida, Yoshinori et al.
US 20040169515 A1	20040902	Superconductive magnet apparatus and magnetic resonance imaging apparatus	324/318	335/299; 335/300; 335/301; 62/55.5	Koga, Yasunori et al.
US 20040168906 A1	20040902	Manufacturing apparatus for carbon nanotube	204/173	422/186.03	Hirakata, Masaki et al.
US 20040168904 A1	20040902	Manufacturing apparatus and method for carbon nanotube	204/164	422/186.04; 423/445B	Anazawa, Kazunori et al.
US 20040154229 A1	20040812	Cerium-based abrasive abrasive and abrasive material slurry, and method for producing cerium based abrasive material	51/307	428/328	Ito, Terunori et al.
US 20040136894 A1	20040715	Carbon nanotube dispersion liquid and method for producing the same and polymer composite and method for producing the same	423/447.2		Yoshizawa, Hisae et al.
US 20040132140 A1	20040708	Production process for antibody composition	435/70.21	435/328	Satoh, Mitsuo et al.
US 20040119127 A1	20040624	Active electronic device and electronic apparatus	257/428		Anazawa, Kazunori et al.
US 20040114601	20040617	Electronic device, communication	370/395.2	370/338	Watanabe, Hiroyuki et al.

A1		environment setting method, and program			
US 20040106792 A1	20040603	Biphenyl compound	540/607	546/226; 548/530; 548/953	Tauri, Naoki et al.
US 20040105704 A1	20040603	Toner conveyance device and image forming apparatus equipped therewith	399/258		Yamauchi, Kazumichi et al.
US 20040093803 A1	20040520	Cerium-based abrasive material and method for preparation thereof	51/309	51/293	Ito, Terunori et al.
US 20040084297 A1	20040506	Manufacturing apparatus and method for carbon nanotube	204/173	422/186.03	Anazawa, Kazunori et al.
US 20040063699 A1	20040401	Gpr14 antagonist	514/227.8	544/60	Tarui, Naoki et al.
US 20040062709 A1	20040401	Powder of tantalum oxide or niobium oxide, and method for production thereof	423/594.17		Higashi, Kenji et al.
US 20040057073 A1	20040325	Print instruction apparatus and print instruction method	358/1.15	358/1.18	Egawa, Satoshi et al.
US 20040042791 A1	20040304	Image pickup apparatus with brightness distribution chart display capability	396/661		Suekane, Hisashi et al.
US 20040041154 A1	20040304	Electric part and method of manufacturing the same	257/77	438/105; 438/931	Watanabe, Miho et al.
US 20040021538 A1	20040205	Superconducting magnet and magnetic resonance imaging apparatus using the same	335/299		Watanabe, Hiroyuki et al.
US 20040017594 A1	20040129	White balance processing apparatus and processing method thereof	358/516	358/448	Suekane, Hisashi et al.
US 20040009105 A1	20040115	Converter case and manufacturing method thereof	422/179	29/890; 422/177; 422/180	Watanabe, Hiroyuki et al.
US 20030218807	20031127	Projection lens	359/726		Handa, Keishin et al.

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US 20030189235 A1	20031009	Photoelectric conversion element and photoelectric conversion device	257/432	257/E51.012; 257/E51.04	Watanabe, Hiroyuki et al.
US 20030170692 A1	20030911	Organic conductor	435/6	205/777.5; 536/23.1	Shigematsu, Taishi et al.
US 20030161670 A1	20030828	Printing device, method of instructing printing. and device for instructing printing	400/61		Watanabe, Hiroyuki et al.
US 20030159646 A1	20030828	Quartz glass crucible for pulling up silicon single crystal and method for producing the same	117/18		Watanabe, Hiroyuki
US 20030158257 A1	20030821	Method for activating the lipid catabolic metabolism in enteric epithelium and improving the lipid metabolism in enteric epithelium	514/547		Hase, Tadashi et al.
US 20030139442 A1	20030724	Vasoactive agents	514/292		Tarui, Naoki et al.
US 20030122643 A1	20030703	Magnet for magnetic resonance imaging apparatus	335/299		Wakuda, Tsuyoshi et al.
US 20030112106 A1	20030619	Superconducting magnet and magnetic resonance imaging apparatus using the same	335/299		Watanabe, Hiroyuki et al.
US 20030098640 A1	20030529	Hollow graphene sheet structure, electrode structure, process for the production thereof, and device thus produced	313/309		Kishi, Kentaro et al.
US 20030096866 A1	20030522	Methods for activating lipid catabolism and improving lipid metabolism in small intestinal epithelium	514/547		Hase, Tadashi et al.

US 20030048163 A1	20030313	SUPERCONDUCTING MAGNET AND MAGNETIC RESONANCE IMAGING APPARATUS USING THE SAME	335/299		Watanabe, Hiroyuki et al.
US 20030029195 A1	20030213	Method for producing a quartz glass crucible for pulling up silicon single crystal and apparatus	65/17.4	65/144	Watanabe, Hiroyuki
US 20030005724 A1	20030109	Method for producing silica particles, synthetic quartz powder and synthetic quartz glass	65/17.2		Sugiyama, Kunio et al.
US 20030001497 A1	20030102	Cathode for emitting photoelectron or secondary electron, photomultiplier tube, and electron-multiplier tube	313/532	313/542	Kinoshita, Masao et al.
US 20020179428 A1	20021205	Producing apparatus and producing method for manufacturing carbon structure	204/173	422/186.04	Anazawa, Kazunori et al.
US 20020174744 A1	20021128	Method for producing metal or metal compound comprising process of treating with fluorine and adjusted raw material used therein	75/393		Sohama, Yoshio et al.
US 20020145608 A1	20021010	Picture drawing system for use with a computer and a picture drawing method	345/467		Yonemura, Takaku et al.
US 20020132500 A1	20020919	Electrical connection structure, production method thereof, and electric wiring method	439/43	435/6	Watanabe, Hiroyuki et al.
US 20020130333 A1	20020919	Transistor	257/200	257/E51.005; 257/E51.045	Watanabe, Hiroyuki et al.
US 20020122371	20020905	Recording medium reproducing unit and	720/685	361/685	Watanabe, Hiroyuki et al.

A1		recording medium reproducing unit element			
US 20020121673 A1	20020905	Methods of forming an isolation trench in a semiconductor, methods of forming an isolation trench in a surface of a silicon wafer, methods of forming an isolation trench-isolated transistor, trench-isolated transistor, trench isolation structures formed in a semiconductor, memory cells and DRAMs	257/510	257/E21.549; 257/E21.654	Jono, Keiji et al.
US 20020068503 A1	20020606	Four-wheel drive toy	446/465		Watanabe, Hiroyuki
US 20020055825 A1	20020509	Method for generating and changing a parametric graphic design, application programing interface and CAD system	703/1	703/22	Maeda, Yoshio et al.
US 20020043344 A1	20020418	Method and apparatus for bonding substrate plates together through gap-forming sealer material	156/583.4	156/290	Watanabe, Hiroyuki et al.
US 20020041481 A1	20020411	Linear motor and electronic component feeding apparatus	361/676		Kano, Yoshinori et al.
US 20020032604 A1	20020314	Electronic coupon issuing system and issuing method	705/14		Watanabe, Hiroyuki et al.
US 20020032250 A1	20020314	Photocuring resin compositions, photocuring sheets and molded article using the same, and processes of production thereof	522/83	264/446; 264/447; 264/478; 264/496; 428/345	Okazaki, Shougo et al.
US 20020024099 A1	20020228	Transistor	257/368	257/E51.004; 257/E51.011; 257/E51.04	Watanabe, Hiroyuki et al.

US 20020022193 A1	20020221	Resist composition and method for manufacturing semiconductor device using the resist composition	430/170	430/270.1; 430/313; 430/330	Toriumi, Minoru et al.
US 20020018229 A1	20020214	Printer, printer control method, program therefor, and recording medium storing the program	358/1.14	358/1.16	Nakamaki, Motohiro et al.
US 20020012544 A1	20020131	Heater control apparatus and image forming apparatus	399/69	219/216; 399/88	Yamane, Hideo et al.
US 20020012294 A1	20020131	SYSTEM FOR REPRODUCING A RECORDED DISC	369/30.86		FUKUSHIMA, YOSHIMITSU et al.
US 20010055873 A1	20011227	SEMICONDUCTOR DEVICE AND FABRICATION METHOD THEREOF	438/623	257/E21.248; 257/E21.271; 257/E21.576; 257/E21.579; 257/E23.145; 257/E23.167; 438/622; 438/625; 438/637; 438/780; 438/783	WATANABE, HIROYUKI et al.
US 20010050219 A1	20011213	Method of manufacturing carbon nanotubes and/or fullerenes, and manufacturing apparatus for the same	204/173	422/186.21; 423/445B; 423/447.1	Anazawa, Kazunori et al.
US 20010048147 A1	20011206	SEMICONDUCTOR DEVICES PASSIVATION FILM	257/642	257/644; 257/650; 257/E21.248; 257/E21.277; 438/623; 438/624; 438/783	MIZUHARA, HIDEKI et al.
US 20010033472 A1	20011025	Trimmer capacitor	361/293		Oshima, Masanori et al.
US 20010007961	20010712	Apparatus and method for feeding electronic	700/230	198/619	Kano, Yoshinori et al.

A1		components			
US 7091247 B2	20060815	Biphenyl compound	514/616	564/156	Tarui; Naoki et al.
US 7087921 B2	20060808	Active electronic device and electronic apparatus	257/8	257/24; 257/E47.003; 257/E51.04	Anazawa; Kazunori et al.
US 7081429 B2	20060725	Gas decomposing unit, electrode for a fuel cell, and method of manufacturing the gas decomposing unit	502/182	423/447.1; 423/447.2	Kishi; Kentaro et al.
US 7065857 B2	20060627	Method of manufacturing electronic device	29/592.1	29/593; 313/309; 438/20; 445/49; 445/50	Watanabe; Miho et al.
US D522985 S	20060613	Digital audio disk player with radio tuner and tape recorder	D14/136		Hasegawa; Shigeru et al.
US 7053898 B2	20060530	Picture drawing system for use with a computer and a picture drawing method	345/467	345/636	Yonemura; Takaku et al.
US 7048901 B2	20060523	Electrical connection structure, production method thereof, and electric wiring method	423/414	439/87	Watanabe; Hiroyuki et al.
US 7040530 B2	20060509	Printing device, method of instructing printing, and device for instructing printing	235/375		Watanabe; Hiroyuki et al.
US D517040 S	20060314	Digital audio disc player with radio	D14/168	D14/194	Hasegawa; Shigeru et al.
US 7010251 B2	20060307	Toner conveyance device and image forming apparatus equipped therewith	399/258		Yamauchi; Kazumichi et al.
US D515551 S	20060221	Digital audio disk player with radio tuner	D14/168	D14/194	Watanabe; Hiroyuki
US D514545 S	20060207	Digital audio disc player with radio tuner	D14/168		Watanabe; Hiroyuki
US 6978467 B1	20051220	Auto-loading disk player	720/624		Fukushima; Yoshimitsu et al.
US 6967480 B2	20051122	Superconducting magnet for MRI	324/318	324/322	Nemoto; Takeo et al.
US D511154	20051101	Combined digital audio	D14/168		Hasegawa;

S		disk player and radio receiver			Shigeru et al.
US 6956058 B2	20051018	Method for improving insulin resistance	514/547	514/552	Hase; Tadashi et al.
US 6946009 B2	20050920	Cerium-based abrasive material and abrasive material slurry, and method for producing cerium based abrasive material	51/307	423/263; 51/309	Ito; Terunori et al.
US 6936228 B2	20050830	Manufacturing apparatus for carbon nanotube	422/186.21	422/186.03; 422/186.04; 977/844	Hirakata; Masaki et al.
US 6934144 B2	20050823	Capacitor and method of manufacturing the same	361/303	29/25.03; 361/508; 361/528; 977/932	Ooma; Shigeki et al.
US 6916370 B2	20050712	Quartz glass crucible for pulling up silicon single crystal and method for producing the same	117/13	117/208; 117/213; 117/900; 65/144; 65/60.8; 65/71	Watanabe; Hiroyuki
US 6909347 B2	20050621	Magnet for magnetic resonance imaging apparatus	335/296	335/299	Wakuda; Tsuyoshi et al.
US 6905527 B2	20050614	Method of manufacturing cerium-based polishing agent	51/307	51/308; 51/309	Ito; Terunori et al.
US 6902655 B2	20050607	Producing apparatus and producing method for manufacturing carbon structure	204/176	423/445B; 423/445R	Anazawa; Kazunori et al.
US 6894354 B2	20050517	Trench isolated transistors, trench isolation structures, memory cells, and DRAMs	257/374	257/396; 257/397; 257/398; 257/399; 257/400; 257/510; 257/519; 257/647; 257/648; 257/E21.549; 257/E21.654	Jono; Keiji et al.
US 6884404 B2	20050426	Method of manufacturing carbon	423/447.1	204/157.4; 204/157.47;	Anazawa; Kazunori et al.

		nanotubes and/or fullerenes, and manufacturing apparatus for the same		204/173; 423/447.3; 977/844	
US 6882366 B1	20050419	Electronic imaging system	348/294	348/218.1; 348/320	Kijima; Takayuki et al.
US 6869581 B2	20050322	Hollow graphene sheet structure, electrode structure, process for the production thereof, and device thus produced	423/447.6	423/460	Kishi; Kentaro et al.
US 6864770 B2	20050308	Super conductive magnet apparatus	335/216	324/319	Nemoto; Takeo et al.
US 6843816 B2	20050118	Cerium-based abrasive material and method for preparation thereof	51/307	106/3; 51/309	Ito; Terunori et al.
US 6830977 B1	20041214	METHODS OF FORMING AN ISOLATION TRENCH IN A SEMICONDUCTOR, METHODS OF FORMING AN ISOLATION TRENCH IN A SURFACE OF A SILICON WAFER, METHODS OF FORMING AN ISOLATION TRENCH-ISOLATED TRANSISTOR, TRENCH-ISOLATED TRANSISTOR, TRENCH ISOLATION STRUCTURES FORMED IN A SEMICONDUCTOR, MEMORY CELLS AND DRAMS	438/296	257/E21.549; 257/E21.654; 438/207; 438/218; 438/219; 438/294; 438/353; 438/361; 438/362	Jono; Keiji et al.
US 6816624 B1	20041109	Method and apparatus for correcting degradation of book center image by image processing based on contour of book center	382/275	358/496; 382/293; 382/312	Ebisawa; Takashi et al.

		image			
US 6816051 B2	20041109	Superconducting magnet and magnetic resonance imaging apparatus using the same	335/296	324/319; 335/216; 335/297; 335/300	Watanabe; Hiroyuki et al.
US 6803500 B1	20041012	Genes encoding proteins regulating the pH of vacuoles	800/282	435/252.3; 435/320.1; 435/419; 435/468; 536/23.6; 800/298; 800/323	Iida; Shigeru et al.
US 6803170 B2	20041012	Resist composition and method for manufacturing semiconductor device using the resist composition	430/270.1	430/905; 430/910	Toriumi; Minoru et al.
US 6794283 B2	20040921	Semiconductor device and fabrication method thereof	438/623	257/E21.248; 257/E21.271; 257/E21.576; 257/E21.579; 257/E23.145; 257/E23.167; 438/783	Watanabe; Hiroyuki et al.
US 6790300 B2	20040914	Method and apparatus for bonding substrate plates together through gap-forming sealer material	156/64	100/206; 100/207; 100/46; 156/103; 156/291; 156/299	Watanabe; Hiroyuki et al.
US 6738200 B2	20040518	Projection lens	359/727	359/884; 362/347	Handa; Keishin et al.
US 6724064 B2	20040420	Photoelectric conversion element and photoelectric conversion device	257/459	257/443; 257/446; 257/448	Watanabe; Hiroyuki et al.
US 6690627 B2	20040210	System for reproducing a recorded disc	369/30.86		Fukushima; Yoshimitsu et al.
US 6690084 B1	20040210	Semiconductor device including insulation film and fabrication method thereof	257/650	257/E21.248; 257/E21.251; 257/E21.252; 257/E21.277; 257/E21.279; 257/E21.293;	Mizuhara; Hideki et al.

				257/E21.576; 438/783	
US 6670752 B2	20031230	Cathode for emitting photoelectron or secondary electron, photomultiplier tube, and electron-multiplier tube	313/542	250/207; 313/103R; 313/399; 313/532; 977/952	Kinoshita; Masao et al.
US 6667676 B2	20031223	Superconducting magnet and magnetic resonance imaging apparatus using the same	335/216	324/319; 62/51.1	Watanabe; Hiroyuki et al.
US 6664876 B2	20031216	Superconducting magnet and magnetic resonance imaging apparatus using the same	335/216	324/318; 62/51.1	Watanabe; Hiroyuki et al.
US 6661451 B1	20031209	Image pickup apparatus capable of performing both a still image process and a dynamic image process	348/220.1	348/294; 348/322	Kijima; Takayuki et al.
US 6646022 B2	20031111	Photocuring resin compositions, photocuring sheets and molded article using the same, and processes of production thereof	522/153	264/446; 264/447; 264/478; 264/494; 264/496; 428/500; 430/56; 430/60; 522/100; 522/104; 522/149; 522/150; 522/83	Okazaki; Shougo et al.
US 6641641 B2	20031104	Method for producing metal or metal compound comprising process of treating with fluorine and adjusted raw material used therein	75/393	423/1; 423/20; 423/68; 75/392	Sohama; Yoshio et al.
US 6633443 B1	20031014	Peak shift correction circuit and magnetic storage medium	360/45	360/46; 360/51; 360/53	Watanabe; Hiroyuki et al.

		playback apparatus			
US 6622379 B1	20030923	Lift cam mechanism for electronic parts mounting apparatus	29/740	29/739; 29/743; 72/210; 72/452.6; 72/94; 74/55; 74/56; 74/567; 74/568R; 74/569	Kano; Yoshinori
US 6590231 B2	20030708	Transistor that uses carbon nanotube ring	257/77	257/288; 257/368; 257/401; 257/E51.011; 977/742; 977/842	Watanabe; Hiroyuki et al.
US 6553787 B1	20030429	Method for manufacturing quartz glass crucible	65/17.3	65/134.9; 65/135.6; 65/136.1; 65/144; 65/157; 65/17.4; 65/302; 65/32.1; 65/DIG.4	Akiho; Kazuhiro et al.
US 6542786 B2	20030401	Apparatus and method for feeding electronic components	700/213	198/464.1; 29/720; 29/729; 414/222.02; 414/222.07	Kano; Yoshinori et al.
US 6522844 B2	20030218	Heater control apparatus and image forming apparatus having a plurality of heaters which are controlled to be changeably connected in a serial mode and a parallel mode so as to suppress flicker	399/67	219/216; 219/501; 399/69	Yamane; Hideo et al.
US 6511750 B1	20030128	Artificial marble, cured resin containing mica flake and/or glass flakes, and polymerizable composition containing	428/406	428/15; 428/363; 428/402; 428/407; 523/171	Yanagase; Akira et al.

		mica flakes and/or glass flakes			
US 6501637 B2	20021231	Trimmer capacitor	361/293	361/287; 361/292	Oshima; Masanori et al.
US 6490784 B1	20021210	Automatic electronic component-mounting apparatus	29/740	29/739; 29/741; 29/742; 29/743; 29/744; 29/759; 29/760; 29/833; 29/837; 29/842; 29/845; 29/846	Kano; Yoshinori et al.
US 6486489 B2	20021126	Transistor	257/9	205/122; 257/216; 257/218; 257/414; 977/936	Watanabe; Hiroyuki et al.
US 6452056 B1	20020917	Process for the preparation of fluorobenzyl derivatives	568/700	560/226; 560/227; 560/229; 560/254; 568/411; 568/425; 568/768; 568/812	Kawanobe; Tsuneo et al.
US 6450857 B1	20020917	Four-wheel drive toy	446/465	446/462; 446/463; 446/466	Watanabe; Hiroyuki
US 6393336 B1	20020521	Nozzle clogging detection device and method	700/228	700/301; 73/1.58	Kano; Yoshinori et al.
US 6384834 B1	20020507	Three-dimensional simulator apparatus and image synthesis method using texture computation and texture information storage	345/582	345/581; 382/285	Watanabe; Hiroyuki
US 6380064 B1	20020430	Semiconductor devices and process for producing the same	438/622	257/E21.582; 257/E23.16; 257/E23.167; 438/605; 438/607;	Mizuhara; Hideki et al.

				438/618	
US 6353693 B1	20020305	Optical communication device and slip ring unit for an electronic component-mounting apparatus	385/26	385/25; 385/42; 398/112; 398/114	Kano; Yoshinori et al.
US 6342909 B1	20020129	Method and apparatus for image formation while considering a position of a transfer sheet in a primary scanning direction	347/129	347/248; 399/394	Joichi; Norio et al.
US 6329988 B1	20011211	Picture-drawing method and apparatus, and recording medium	345/426	345/427; 345/582; 345/589	Watanabe; Hiroyuki et al.
US 6326318 B1	20011204	Process for producing semiconductor devices including an insulating layer with an impurity	438/780	257/E21.247; 257/E21.248; 257/E21.26; 257/E21.271; 257/E21.275; 257/E21.277; 257/E21.279; 257/E21.576; 257/E21.577; 257/E21.585; 438/785	Watanabe; Hiroyuki et al.
US D451083 S	20011127	Combined amplifier and tuner	D14/188	D14/168	Ito; Masafumi et al.
US 6288438 B1	20010911	Semiconductor device including insulation film and fabrication method thereof	257/634	257/760; 257/E21.576; 257/E21.584; 257/E23.167; 438/623; 438/783	Mizuhara; Hideki et al.
US D447469 S	20010904	Digital audio disc player	D14/156		Ito; Masafumi et al.
US 6280522 B1	20010828	Quartz glass crucible for pulling silicon single crystal and production process for such crucible	117/29	427/167; 65/30.1; 65/DIG.8	Watanabe; Hiroyuki et al.
US D445791 S	20010731	Optical disc drive	D14/368	D14/136	Ito; Masafumi et al.
US 6268657 B1	20010731	Semiconductor devices and an insulating layer with an impurity	257/759	257/752; 257/760; 257/762;	Watanabe; Hiroyuki et al.

				257/E21.247; 257/E21.248; 257/E21.26; 257/E21.271; 257/E21.275; 257/E21.277; 257/E21.279; 257/E21.576; 257/E21.577; 257/E21.585	
US 6265812 B1	20010724	Electron multiplier	313/103CM	313/105CM; 313/528; 313/532	Watanabe; Hiroyuki et al.
US 6263186 B1	20010717	Image forming apparatus and conveyance control method thereof	399/388	271/188; 271/242	Okamoto; Akira et al.
US 6260898 B1	20010717	Mounting head for electronic component- mounting apparatus	294/64.1	29/740; 29/743	Kano; Yoshinori et al.
US D444778 S	20010710	Combined amplifier and tuner	D14/168	D14/188	Ito; Masafumi et al.
US D443868 S	20010619	Combined digital audio disc player, amplifier and tuner	D14/168		Ito; Masafumi et al.
US D442937 S	20010529	Combined record player, radio tuner and amplifier	D14/169	D14/168; D14/198	Ito; Masafumi et al.
US D442573 S	20010522	Combined digital audio disc player, radio tuner and amplifier	D14/168	D14/169; D14/198	Ito; Masafumi et al.
US 6235648 B1	20010522	Semiconductor device including insulation film and fabrication method thereof	438/783	257/E21.248; 257/E21.251; 257/E21.252; 257/E21.277; 257/E21.279; 257/E21.293; 257/E21.576; 438/618; 438/637; 438/653; 438/667; 438/720; 438/766	Mizuhara; Hideki et al.
US D441351 S	20010501	Combined digital audio disc player, amplifier	D14/168		Ito; Masafumi et al.

		and tuner			
US 6214749 B1	20010410	Process for producing semiconductor devices	438/783	257/E21.247; 257/E21.26; 257/E21.271; 257/E21.275; 257/E21.277; 257/E21.576; 257/E21.577; 257/E21.585; 438/623; 438/624; 438/782	Watanabe; Hiroyuki et al.
US D439240 S	20010320	Speaker box	D14/215	D14/214	Ito; Masafumi et al.
US D439239 S	20010320	Speaker box	D14/215	D14/214	Ito; Masafumi et al.
US D439236 S	20010320	Combined digital audio disc player and tape recorder	D14/168		Ito; Masafumi et al.
US D436942 S	20010130	Combined amplifier and tuner	D14/168	D14/156; D14/188	Ito; Masafumi et al.
US 6177343 B1	20010123	Process for producing semiconductor devices including an insulating layer with an impurity	438/639	257/E21.247; 257/E21.248; 257/E21.26; 257/E21.271; 257/E21.275; 257/E21.277; 257/E21.279; 257/E21.576; 257/E21.577; 257/E21.585	Watanabe; Hiroyuki et al.
US 6162828 A	20001219	Cysteine protease inhibitor	514/564	514/114; 514/311; 514/510; 514/533; 514/562; 546/169; 560/24; 560/41	Fukuda; Tsunehiko et al.
US 6161642 A	20001219	Attachment structure for free-axle air pumps	180/247	180/24.1; 293/117; 74/473.11	Imai; Tsuneaki et al.
US D434749 S	20001205	Combined digital audio disc player, amplifier and tuner	D14/168	D14/156; D14/188	Ito; Masafumi et al.
US 6136092	20001024	Quart crucible with	117/84	428/34.6;	Sato; Tatsuhiro et

A		large diameter for pulling single crystal and method of producing the same		432/264; 65/17.1; 65/17.2	al.
US 6132651 A	20001017	Magnetic recording medium and process for producing same	264/1.33	219/121.69; 264/1.37; 264/400; 425/174.4; 425/810	Ohsawa; Hiroshi et al.
US D431546 S	20001003	Digital audio disc recorder	D14/167	D14/156	Ito; Masafumi et al.
US D431238 S	20000926	Combined digital audio disc player, amplifier and tuner	D14/168	D14/156; D14/188	Ito; Masafumi et al.
US 6118644 A	20000912	Electromagnetic actuator and image pickup apparatus	361/143	361/210	Ikeda; Yuji et al.
US 6115778 A	20000905	Method and apparatus for handling interrupts through the use of a vector access signal	710/260	710/262; 710/269	Miyake; Masakazu et al.
US 6106610 A	20000822	Quartz glass crucible for producing silicone single crystal and method for producing the crucible	117/13	65/30.1; 65/DIG.8	Watanabe; Hiroyuki et al.
US 6101707 A	20000815	Mounting head for electronic component-mounting apparatus	29/740	29/742; 29/743	Kano; Yoshinori et al.
US D428404 S	20000718	Digital audio disc player	D14/156		Ito; Masafumi et al.
US D427990 S	20000711	Digital audio disc player	D14/156		Ito; Masafumi et al.
US D427989 S	20000711	Digital audio disc player	D14/156		Ito; Masafumi et al.
US D427579 S	20000704	Digital audio disc player	D14/156		Ito; Masafumi et al.
US D426824 S	20000620	Tape recorder	D14/161		Ito; Masafumi et al.
US 6071807 A	20000606	Fabrication method of semiconductor device including insulation film with decomposed organic content	438/623	257/E21.248; 257/E21.576; 257/E21.584; 438/627; 438/628; 438/780; 438/783	Watanabe; Hiroyuki et al.

US D425896 S	20000530	Speaker box	D14/214		Ito; Masafumi et al.
US D425892 S	20000530	Combined digital audio disc player, radio tuner, amplifier and tape recorder	D14/168		Ito; Masafumi et al.
US D425061 S	20000516	Digital audio disc recorder	D14/156	D14/167	Ito; Masafumi et al.
US 6061900 A	20000516	Lift cam mechanism for electronic parts-mounting apparatus	29/740	29/742; 72/452.6; 72/94	Kano; Yoshinori
US D423499 S	20000425	Combined digital audio disc player, radio tuner, amplifier, tape recorder and record player	D14/168	D14/202	Ito; Masafumi et al.
US D423014 S	20000418	Speaker box	D14/214	D14/215	Ito; Masafumi et al.
US D422593 S	20000411	Speaker box	D14/214		Ito; Masafumi et al.
US 6028127 A	20000222	Artificial marble and method for preparing it	523/171	524/409; 524/430	Yanagase; Akira et al.
US 6010819 A	20000104	Method for improving light fastness of images, and image forming material	430/216	430/372; 430/463; 430/490; 430/551; 546/244; 546/245	Arakatsu; Hiroshi et al.
US 6004611 A	19991221	General-purpose oils composition	426/612	426/610; 426/611; 554/169; 554/227	Gotoh; Naohiro et al.
US 5989021 A	19991123	Quartz crucible with large diameter for pulling single crystal and method of producing the same	432/264	373/137; 432/262; 432/265	Sato; Tatsuhiko et al.
US 5977807 A	19991102	Output buffer circuit for transferring a high speed signal between large scale integrated circuits	327/175	327/176; 327/35	Watanabe; Hiroyuki
US D415758 S	19991026	Digital audio disc player	D14/156		Ito; Masafumi et al.
US 5973894 A	19991026	Magnetic recording medium and process for producing same	360/135		Ohsawa; Hiroshi et al.

US 5968259 A	19991019	High-purity quartz glass and method for the preparation thereof	117/7	117/2; 117/943; 29/25; 501/54; 65/99.4	Kemmochi; Katsuhiko et al.
US D414184 S	19990921	Combined digital audio disc player, radio tuner, amplifier and tape recorder	D14/168		Ito; Masafumi et al.
US 5948916 A	19990907	Arylthiadiazole derivative and antiviral agent containing the same	548/135	548/138	Ijichi; Katsushi et al.
US 5939471 A	19990817	Composite material and molded articles containing same	523/334	523/205; 523/216; 524/493; 524/789	Watanabe; Hiroyuki et al.
US 5917103 A	19990629	Method of manufacturing crucible for double-crucible crystal growing technique	65/17.3	117/213; 117/31; 65/17.6; 65/36; 65/71; 65/DIG.8	Watanabe; Hiroyuki et al.
US D410923 S	19990615	Digital audio disc player	D14/156		Ito; Masafumi et al.
US 5910741 A	19990608	PLL circuit with non-volatile memory	327/150	327/148; 327/157; 327/159; 331/1A; 331/16; 331/DIG.2; 331/DIG.3; 375/374	Watanabe; Hiroyuki
US D409611 S	19990511	Combined digital audio disc player, radio turner, amplifier and tape recorder	D14/168		Ito; Masafumi et al.
US 5898221 A	19990427	Semiconductor device having upper and lower wiring layers	257/751	257/761; 257/763; 257/764; 257/765; 257/E21.582; 257/E23.16; 257/E23.167	Mizuhara; Hideki et al.
US 5893448 A	19990413	Adapter feeding apparatus	198/389	198/397.03	Miyamoto; Takayuki et al.
US 5885071	19990323	Quartz glass crucible	432/264	428/34.1;	Watanabe;

A		for pulling single crystal		432/156; 432/263	Hiroyuki et al.
US 5877027 A	19990302	Method for the analysis of impurity contents in silicon dioxide	436/175	134/10; 134/13; 134/2; 134/26; 134/28; 134/29; 134/3; 436/127; 436/149; 436/150; 436/151; 436/171; 436/83; 438/14	Kemmochi; Katsuhiko et al.
US D405087 S	19990202	Combined speaker box and front panel with load horn	D14/214	D14/204	Ito; Masafumi et al.
US D405085 S	19990202	Combined speaker box and front panel with load horn	D14/214		Ito; Masafumi et al.
US D401586 S	19981124	Audio remote controller	D14/218		Ito; Masafumi et al.
US 5818527 A	19981006	Image processor for correcting distortion of central portion of image and preventing marginal portion of the image from protruding	348/335	348/241	Yamaguchi; Tatsuya et al.
US 5812722 A	19980922	Optical fiber and method for manufacturing the same	385/123	359/368; 385/27; 385/43; 977/862; 977/878	Anazawa; Kazunori et al.
US 5787083 A	19980728	Path setting system for broadcast service in switching network	370/389	370/392; 370/400	Iwamoto; Norihsia et al.
US 5786070 A	19980728	Cross-linked polyurethane resin sheet and laminated product employing it	428/220	428/338; 428/423.1; 428/423.3; 428/425.5; 428/425.6; 428/428; 428/429	Higuchi; Toshihiko et al.
US 5782161	19980721	Axial plunger pump	92/71	184/6.17;	Okubo; Yoshio et

A		with a partition between the lubricating chamber and the working fluid chamber		417/269; 91/499; 92/153	al.
US 5771129 A	19980623	Method and apparatus for detecting and matching the recorded speed of previously recorded tape	360/73.12	360/73.09	Millerd, Jr.; Andrew B. et al.
US 5767598 A	19980616	Motor and electronic parts-mounting apparatus incorporating the motor	310/91	310/254; 310/261; 384/517	Kano; Yoshinori et al.
US 5764611 A	19980609	Information reproducing apparatus having function of detecting inclination of manual scan type handy reading device and correcting adverse effects arising from the inclination	386/113	369/53.19	Watanabe; Hiroyuki
US 5762672 A	19980609	Method for producing a quartz glass crucible	65/17.3	65/144; 65/302; 65/71; 65/81; 65/DIG.8	Ikeda; Tooru et al.
US 5759435 A	19980602	Magnetite particles and process for production thereof	252/62.59	252/62.56; 428/403; 428/404	Miyazono; Takeshi et al.
US D394260 S	19980512	Combined digital audio disc player and tape recorder	D14/156	D14/162; D14/164; D14/168	Ito; Masafumi et al.
US D392638 S	19980324	Digital audio disc player	D14/156	D14/136; D14/157	Ito; Masafumi et al.
US D391259 S	19980224	Combined tuner and amplifier	D14/188	D14/168	Ito; Masafumi et al.
US D391258 S	19980224	Combined tuner and amplifier	D14/188	D14/168	Ito; Masafumi et al.
US 5717206 A	19980210	Electron multiplier for scanning electron microscopes	250/310	250/397	Watanabe; Hiroyuki et al.
US D390234 S	19980203	Speaker box covered by a panel with a load horn	D14/214	D14/208	Ito; Masafumi et al.
US D389147 S	19980113	Combined digital audio disc player, radio tuner, amplifier, and tape	D14/168		Ito; Masafumi et al.

		recorder			
US 5706569 A	19980113	Apparatus for assembling plug joint	29/564.1	29/754	Miyamoto; Takayuki et al.
US D387761 S	19971216	Combined digital audio disc player, radio tuner, amplifier and tape recorder	D14/168		Ito; Masafumi et al.
US D387760 S	19971216	Combined digital audio disc player, radio tuner, amplifier and tape recorder	D14/168		Ito; Masafumi et al.
US 5695851 A	19971209	Coating composition and molded articles having a surface coated therewith	428/147	428/331; 428/35.7; 428/405; 428/411.1; 428/412; 428/429; 428/442; 428/447; 428/451; 428/483; 428/520; 428/522; 522/64; 522/83; 522/84; 522/99	Watanabe; Hiroyuki et al.
US 5694064 A	19971202	Peak detection circuit and magnetic storage medium playback apparatus	327/62	327/60	Watanabe; Hiroyuki et al.
US D385275 S	19971021	Digital audio disc player	D14/156		Ito; Masafumi et al.
US D384665 S	19971007	Digital audio discplayer	D14/156		Ito; Masafumi et al.
US D384349 S	19970930	Tape recorder	D14/164		Ito; Masafumi et al.
US D383461 S	19970909	Combined amplifier and radio tuner	D14/188		Ito; Masafumi et al.
US D381658 S	19970729	Combined digital audio disc player, radio tuner, amplifier and tape recorder	D14/168		Ito; Masafumi et al.
US D380755 S	19970708	Tape recorder	D14/164		Ito; Masafumi et al.
US 5637284	19970610	Process for continuous	423/340	106/482;	Sato; Tatsuhiko et

A		refining of quartz powder		106/488	al.
US 5628107 A	19970513	Electronic parts-mounting apparatus	29/740	29/741; 29/743; 294/64.1	Nushiyama; Shuji et al.
US 5604495 A	19970218	Data compression method and system	341/51	341/106	Watanabe; Hiroyuki
US D377176 S	19970107	Speaker box	D14/215	D14/214	Ito; Masafumi et al.
US 5573200 A	19961112	Hook type coil winding machine	242/434.8	29/605	Sato; Kazuhiro et al.
US 5569537 A	19961029	Laminated glass with polyurethane resin layer and silane coupling agent layer	428/425.5	428/425.6; 428/428; 428/429	Miyasaka; Seiichi et al.
US D374233 S	19961001	Speaker box	D14/214		Ito; Masafumi et al.
US 5560959 A	19961001	Process for producing a multi-layer film	427/163.1	156/105; 156/106; 427/164; 427/208.2; 427/407.2; 427/412.1	Shimoda; Hiroshi et al.
US 5556571 A	19960917	Magnetite particles and process for preparing the same	252/62.56	106/456; 106/457; 106/459; 252/62.59; 252/62.62; 428/403	Hashiuchi; Masachika et al.
US D372915 S	19960820	Combined tuner and amplifier	D14/188		Ito; Masafumi et al.
US 5547920 A	19960820	Thiadizole derivatives and herbicide compositions containing the same	504/261	548/135	Hanasaki; Yasuaki et al.
US 5544411 A	19960813	Automatic electronic parts-mounting apparatus	29/740	29/743; 29/DIG.44; 414/737	Kano; Yoshinori et al.
US 5541901 A	19960730	Disk reproducing apparatus having a circuit for detecting an abnormality of a servo device	369/44.32	369/53.18	Okamoto; Naruhiro et al.
US 5539977 A	19960730	Apparatus and method for automatically mounting electronic	29/833	29/714; 29/740; 29/840;	Kano; Yoshinori et al.

		parts		340/686.5; 356/152.2	
US 5521917 A	19960528	Asynchronous transfer mode switching system capable of reducing capacity of management table	370/399		Watanabe; Hiroyuki et al.
US 5515034 A	19960507	Simple communication system capable of message broadcasting	340/825.52		Otsuka; Kiyokazu et al.
US 5500408 A	19960319	Thiadiazole derivatives and herbicide compositions containing the same	504/261	548/134	Hanasaki; Yasuaki et al.
US 5498593 A	19960312	Thiadiazole derivatives and herbicide compositions containing the same	504/264	548/135	Hanasaki; Yasuaki et al.
US D367275 S	19960220	Combined amplifier and radio tuner	D14/188		Ito; Masafumi et al.
US 5482916 A	19960109	Thiadiazole derivatives and herbicide compositions containing same	504/261	544/134; 544/321; 546/14; 546/209; 546/268.7; 548/135	Hanasaki; Yasuaki et al.
US D365822 S	19960102	Front panel for a combined digital audio disc player, radio receiver, amplifier tape recorder and speakers	D14/168		Ito; Masafumi et al.
US 5478849 A	19951226	Thiadiazole derivative, process for producing it and agricultural and horticultural fungicide using it as an active ingredient	514/362	548/135	Hanasaki; Yasuaki et al.
US 5477614 A	19951226	Method for producing a sliding type coupling device having slideable member with gap-filling portion	29/898.049	264/242; 264/274; 29/434; 29/527.1; 29/898.05	Watanabe; Hiroyuki
US 5467173 A	19951114	Speed control circuit for an optical scanning system driving motor for an image forming	399/208	318/696; 347/234; 347/235	Sakata; Satoshi et al.

		apparatus			
US 5463272 A	19951031	Cathode for photoelectric emission, cathode for secondary electron emission, electron multiplier tube, and photomultiplier tube	313/373	313/377	Watase; Yasushi et al.
US 5449558 A	19950912	Optical article having an antireflection layer	428/422	428/332; 428/421	Hasegawa; Takafumi et al.
US 5412295 A	19950502	Abnormality detection circuit for a motor for use in a copier	318/434	318/798; 318/799; 318/805	Maruyama; Kazuhisa et al.
US 5407288 A	19950418	Sliding type coupling device having slideable member with gap-filling portion and method of producing the same	403/133	403/122; 403/140	Watanabe; Hiroyuki
US 5401988 A	19950328	Standard cell layout arrangement for an LSI circuit	257/207	257/202	Kudou; Tsuneaki et al.
US 5401752 A	19950328	Tetrahydroisoquinoline derivatives, processes for producing the same and fungicides containing the same	514/307		Tokunaga; Takumi et al.
US 5391647 A	19950221	Composite composition having high transparency and process for producing same	525/479	524/832; 528/26	Yamamoto; Naoki et al.
US 5385988 A	19950131	Composite composition having high transparency and process for producing same	525/479	523/209; 528/25; 528/26	Yamamoto; Naoki et al.
US D353440 S	19941213	Water purifier	D23/209		Ito; Masafumi et al.
US 5371435 A	19941206	Photoelectron emitting device having a photocathode made of photoelectric material	313/532	313/103CM; 313/105CM; 313/535; 313/536; 313/542	Ohishi; Keiichi et al.
US D352524 S	19941115	Case for lead	D19/35		Watanabe; Hiroyuki
US 5363008	19941108	Circular accelerator and	313/62	315/500;	Hiramoto; Kazuo

A		method and apparatus for extracting charged-particle beam in circular accelerator		315/504; 315/507	et al.
US D351932 S	19941101	Air cleaner	D23/364		Ito; Masafumi et al.
US 5354141 A	19941011	Mechanical pencil with shaking type lead-feeding mechanism	401/65	401/115; 401/82; 401/94	Watanabe; Hiroyuki
US 5348845 A	19940920	Color image-stabilization processing solution used for processing a silver halide color photographic material and a processing method using the same	430/372	430/428; 430/463	Morigaki; Masakazu et al.
US 5336966 A	19940809	4-layer structure reflection type photocathode and photomultiplier using the same	313/532	250/207; 250/214.1; 313/530; 313/542	Nakatsugawa; Kiyoshi et al.
US D349288 S	19940802	Combined digital audio disc player and radio receiver	D14/168		Ito; Masafumi et al.
US 5334493 A	19940802	Photographic processing solution having a stabilizing ability and a method for processing a silver halide color photographic light-sensitive material	430/463	430/372; 430/428; 430/429	Fujita; Yoshihiro et al.
US 5332439 A	19940726	Screen printing apparatus for filling through-holes in circuit board with paste	118/213	101/123; 118/406; 118/504; 271/33; 271/98	Watanabe; Hiroyuki et al.
US 5330991 A	19940719	Tetrahydroisoquinoline compounds and fungicides containing the same	514/307	514/309; 546/139; 546/144	Tokunaga; Takumi et al.
US 5322889 A	19940621	Composite composition having high transparency and process for producing	524/789	524/500; 524/791; 526/194	Yamamoto; Naoki et al.

		same			
US 5306197 A	19940426	Key action, moveable toy	446/409	446/437; 446/461	Watanabe; Hiroyuki
US 5303343 A	19940412	Multi-medium store-and-forward exchange apparatus and method of controlling the apparatus	709/246	703/27; 709/237	Ohya; Kouichi et al.
US D345561 S	19940329	Combined tape recorder and amplifier	D14/162		Ito; Masafumi et al.
US 5295740 A	19940322	Pressure control device for hydraulic braking system	303/113.2	303/116.2	Watanabe; Hiroyuki et al.
US 5294233 A	19940315	Additive for organic medium or thermoplastic polymer	44/334	44/341; 44/342; 44/346	Kitahara; Shizuo et al.
US D344940 S	19940308	Video tape recorder	D14/135		Ito; Masafumi et al.
US D343393 S	19940118	Combined digital audio disc player, radio receiver, amplifier and tape recorder	D14/168	D14/163	Ito; Masafumi et al.
US D342255 S	19931214	Loudspeaker box	D14/214	D14/211	Ito; Masafumi et al.
US D341832 S	19931130	Combined amplifier and radio receiver	D14/198		Ito; Masafumi et al.
US 5258521 A	19931102	Process of producing optically active propionic acid ester derivatives	546/302	544/354; 546/283.4; 548/170; 549/501	Kagawa; Takumi et al.
US D339587 S	19930921	Combined digital audio disk player and tape recorder	D14/168		Ito; Masafumi et al.
US D339135 S	19930907	Digital audio disc player	D14/156		Ito; Masafumi et al.
US D339134 S	19930907	Digital audio disc player	D14/156		Ito; Masafumi et al.
US D338671 S	19930824	Streaming cassette tape drive	D14/160	D14/157; D14/361	Ito; Masafumi et al.
US 5239003 A	19930824	Process for preparation of styrene resin composition and styrene resin composition	525/181	525/153; 525/164; 525/184; 525/193; 525/333.6; 525/426	Onishi; Hidenori et al.
US 5218023	19930608	Rubber composition and	524/210	524/211;	Horikawa;

A		process for preparing same		524/230; 524/232; 524/236; 524/241	Hiroyoshi et al.
US 5217852 A	19930608	Color image-stabilization processing solution used for processing a silver halide color photographic material and a processing method using the same	430/372	430/428; 430/463	Morigaki; Masakazu et al.
US 5216080 A	19930601	Rubber composition	525/153	525/125; 525/155; 525/185; 525/186; 525/189; 525/233; 525/280; 525/299; 525/300	Suzuki; Fumitoshi et al.
US 5207819 A	19930504	Phenoxypropionic acid ester derivatives	504/235	544/354; 546/301; 546/302	Someya; Sinzo et al.
US D334931 S	19930420	Tape recorder	D14/164		Ito; Masafumi et al.
US D334929 S	19930420	Tape recorder	D14/164		Ito; Masafumi et al.
US D334928 S	19930420	Tape recorder	D14/164		Ito; Masafumi et al.
US 5187720 A	19930216	Synchronous serial communication circuit	375/377	178/63F; 361/245	Shibata; Koichi et al.
US 5187441 A	19930216	Portable information apparatus for sensing battery voltage drop	324/426	324/436; 340/636.15	Shibata; Koichi et al.
US 5173864 A	19921222	Standard cell and standard-cell-type integrated circuit	716/6	714/726	Watanabe; Hiroyuki et al.
US 5172330 A	19921215	Clock buffers arranged in a peripheral region of the logic circuit area	716/17	326/101; 326/41; 327/295; 327/297; 327/565	Watanabe; Hiroyuki et al.
US 5169428 A	19921208	Tetrahydrophthalimide derivative and herbicide composition containing	504/265	504/179; 504/181; 504/286;	Tsuzuki; Kenji et al.

		same		548/131; 548/465; 548/513	
US 5155161 A	19921013	Styrene resin composition	524/515	524/217; 524/241	Onishi; Hidenori et al.
US D329050 S	19920901	Digital audio disk player	D14/156	D14/136	Ito; Masafumi et al.
US D328897 S	19920825	Combined tuner and amplifier	D14/198	D14/197	Ito; Masafumi et al.
US D328747 S	19920818	Combined tuner and amplifier	D14/188		Ito; Masafumi et al.
US D327889 S	19920714	Digital audio disk player	D14/156	D14/136	Ito; Masafumi et al.
US D327688 S	19920707	Combined tuner and amplifier	D14/188		Ito; Masafumi et al.
US 5122379 A	19920616	Calorie intake-controlling food	426/618	426/509; 426/575; 426/804	Ohta; Atsutane et al.
US 5115006 A	19920519	Rubber composition	524/251	524/572; 525/241	Watanabe; Hiroyuki et al.
US 5110526 A	19920505	Process for producing molded articles of polytetrafluoroethylene resin	264/127	264/162; 264/209.1; 264/323; 264/334; 264/337; 264/338; 425/380; 425/393	Hayashi; Taira et al.
US 5100731 A	19920331	Reaction curable composition and products comprising a cured product of the composition	428/423.1	428/423.5; 428/423.7; 428/425.6; 428/430; 428/437	Yamada; Ryoji et al.
US 5075208 A	19911224	Silver halide photographic material	430/559	430/223; 430/564; 430/955; 430/957; 430/958; 430/959	Watanabe; Hiroyuki et al.
US 5068365 A	19911126	Hexahydrophthalic anilide derivatives	549/496	548/127; 548/128; 548/133; 548/194; 548/233; 548/326.5; 548/331.1;	Tokunaga; Takumi et al.

				548/332.5; 548/372.5; 549/420; 558/414; 560/45; 564/89; 564/91	
US D321192 S	19911029	Combined digital audio disc player and tape recorder	D14/162	D14/156	Ito; Masafumi et al.
US D321191 S	19911029	Digital audio disc player	D14/156	D14/136	Ito; Masafumi et al.
US 5056941 A	19911015	Print head assembly of a printing device	400/124.12	101/93.05; 400/124.21	Kato; Shigeki et al.
US 5051185 A	19910924	Absorbent of beta..sub.2 - microglobulin	210/635	210/502.1; 210/679; 210/692; 210/905; 502/402; 502/403; 502/404; 525/54.1; 530/354; 530/356; 530/394; 530/413; 530/415; 530/813; 530/815	Watanabe; Hiroyuki et al.
US 5042364 A	19910827	Piston structure for internal combustion engine	92/186	123/193.6; 29/888.046; 92/177; 92/208; 92/222; 92/233; 92/234	Okamura; Eiji et al.
US D319237 S	19910820	Tape recorder	D14/164	D14/161	Ito; Masafumi et al.
US D319236 S	19910820	Combined tape player and tuner	D14/162	D14/165; D14/188	Ito; Masafumi et al.
US D318853 S	19910806	Locking member for an electrical connector	D13/154		Sugiyama; Masaaki et al.
US D318665 S	19910730	Combined tape player and tuner	D14/163	D14/165	Ito; Masafumi et al.
US D317299 S	19910604	Locking member for an electrical connector	D13/154		Sugiyama; Masaaki et al.

US 5013942 A	19910507	Clock supply circuit having adjustment capacitance	327/297	327/292	Nishimura; Akira et al.
US 5003423 A	19910326	Vertical recording magnetic head	360/125 360/110; 360/128; 360/129; 360/130.3	360/110; 360/128; 360/129; 360/130.3	Imamura; Tatsuo et al.
US 5001196 A	19910319	Process for preparation of diene type polymer rubber	525/281	525/283; 525/332.8; 525/332.9; 525/333.1; 525/333.2; 525/375	Kawanaka; Takafumi et al.
US 4997901 A	19910305	Reaction curable composition comprising a polyisocyanate component and a polyol component	528/67	428/425.6; 528/77	Yamada; Ryoji et al.
US 4994782 A	19910219	Variable resistor	338/160	338/162; 338/172	Watanabe; Hiroyuki et al.
US 4994363 A	19910219	Silver halide light-sensitive material containing a compound releasing a photographically useful group	430/564	430/223; 430/544; 430/559; 430/598; 430/955; 430/956; 430/957; 430/958; 430/959	Koya; Keizo et al.
US 4984354 A	19910115	Electronic parts mounting apparatus	29/740	29/759	Mohara; Masayuki et al.
US 4978552 A	19901218	Starch containing	426/559	426/625	Kurokawa; Toru et al.
US 4976650 A	19901211	Device for starting a toy	446/418	446/144; 446/414; 446/462; 446/463; 446/484	Watanabe; Hiroyuki
US 4975514 A	19901204	Polyurethane elastomer formed from an amide-modified polyisocyanate	528/60	528/64; 528/65; 528/66; 560/351; 560/355; 560/359	Watanabe; Hiroyuki et al.
US 4970608 A	19901113	Editing system for rearranging allocation	386/52	386/117; 386/95	Fukuda; Yoshio et al.

		of information units on an information recording medium			
US 4964073 A	19901016	Portable data collecting and processing apparatus	713/321		Watanabe; Hiroyuki
US 4948421 A	19900814	Phenoxypropionic acid ester derivatives as herbicides	504/178	504/235; 504/253; 546/269.1	Someya; Sinzo et al.
US 4891238 A	19900102	Process for producing swollen foods	426/559	426/448; 426/449; 426/625; 426/656	Kurokawa; Toru et al.
US 4862304 A	19890829	Composite magnetic head	360/121	360/122; 360/125; 360/128; 360/66	Yunoki; Yutaka et al.
US 4848511 A	19890718	Vibration insulating rubber	180/312	180/300; 267/292	Ohyama; Tetsuo et al.
US 4840508 A	19890620	Mechanical pencil capable of automatically propelling successive lengths of lead	401/65	401/67; 401/81; 401/94	Watanabe; Hiroyuki
US 4839854 A	19890613	Data collection system having stationary unit with electromagnetic induction circuitry for bidirectionally relaying data	710/1	346/14MR; 710/72	Sakami; Yasuo et al.
US 4725662 A	19880216	Laminate and method for its preparation	528/80	428/38; 428/40.1; 428/409; 428/423.3; 528/81; 528/83; 528/85	Kuga; Kazuhiko et al.
US 4701267 A	19871020	Method for removing leukocytes	604/6.09	210/335; 210/491; 210/492; 210/505; 210/806	Watanabe; Hiroyuki et al.
US 4697386 A	19871006	Construction of door in motor vehicle	49/374	49/441	Watanabe; Hiroyuki et al.
US 4688844 A	19870825	Back door structures for motor vehicles	296/76	296/106; 296/51; 49/163	Hirose; Kazutaka et al.

US 4683171 A	19870728	Laminate and method for its preparation	428/354	427/164; 427/165; 427/516; 427/520; 428/38; 428/40.4; 428/409; 428/423.3; 428/425.6; 528/60; 528/66	Kuga; Kazuhiko et al.
US 4677165 A	19870630	Rubber composition for tire tread	525/332.9	524/484; 526/180; 526/181; 526/340	Kikuchi; Yasushi et al.
US 4676763 A	19870630	Rolling and walking toy vehicle	446/230	446/353; 446/441; 446/463	Saito; Makato et al.
US 4665453 A	19870512	Floppy disc recording and/or reproducing apparatus	360/96.6	137/132; 360/132; 360/267.1; 360/99.04	Mikamoto; Makoto et al.
US 4659744 A	19870421	Fluorocarbon anion exchangers and processes for their preparation	521/32	525/326.2; 525/326.4	Matsui; Kiyohide et al.
US 4653802 A	19870331	Vehicle roof and door connection	296/203.03	296/146.2; 296/146.9; 296/210; 296/213; 49/428	Watanabe; Hiroyuki et al.
US 4647625 A	19870303	Process for modifying conjugated diene polymers	525/232	525/241; 525/280; 525/296; 525/332.9; 525/333.2; 525/348; 525/352; 525/374; 525/375	Aonuma; Mitsuyoshi et al.
US 4646055 A	19870224	Rotary trimmer potentiometer	338/162	338/174; 338/DIG.1	Watanabe; Hiroyuki et al.
US 4640001 A	19870203	Solar cell manufacturing method	438/72	136/256; 136/258; 427/74	Koiwai; Sakae et al.
US 4632877	19861230	Laminated safety glass	428/409	156/331.1;	Watanabe;

A				427/302; 428/420; 428/423.3; 428/425.6; 428/426	Hiroyuki et al.
US 4622112 A	19861111	Process for preparing chlorinated polyvinyl aromatic compounds	205/419		Watanabe; Hiroyuki et al.
US 4621453 A	19861111	Construction of door in motor vehicle	49/374	49/227	Watanabe; Hiroyuki et al.
US 4616445 A	19861014	Construction of door in motor vehicle	49/374	49/227; 49/348	Watanabe; Hiroyuki et al.
US 4616069 A	19861007	Process for making diene polymer rubbers	525/370	525/332.9; 525/333.2	Watanabe; Hiroyuki et al.
US 4614771 A	19860930	Process for making diene copolymer rubbers	525/351	525/332.7; 525/332.9; 525/333.1; 525/333.2; 525/374	Watanabe; Hiroyuki et al.
US 4606149 A	19860819	Door construction in motor vehicle	49/502	49/377; 49/493.1	Hamada; Eiichi et al.
US 4584245 A	19860422	Laminated safety glass	428/409	428/420; 428/423.3; 428/425.6; 428/426; 428/447	Kuga; Kazuhiko et al.
US 4567206 A	19860128	Fluorocarbon polymers and processes for their preparation	521/27	521/32; 526/248	Matsui; Kiyohide et al.
US 4545589 A	19851008	Vehicle body structure for a longitudinally extending floor tank and a gear shift mechanism	280/834	180/336	Watanabe; Hiroyuki et al.
US 4514008 A	19850430	Vehicle body floor construction of motor vehicle	296/204	280/835	Watanabe; Hiroyuki et al.
US 4511176 A	19850416	Vehicle body floor construction of motor vehicle	296/204	180/89.1; 280/834	Watanabe; Hiroyuki et al.
US 4508877 A	19850402	Process for producing a high purity cyclized polymer of isoprene	525/333.1	525/359.3	Todoko; Masaaki et al.
US 4494337 A	19850122	Construction of door in motor vehicle	49/374	49/428	Watanabe; Hiroyuki et al.
US 4482154 A	19841113	Game apparatus with moving objects	273/153S		Mizunuma; Masanori et al.

US 4469339 A	19840904	Fuel tank construction of motor vehicle	280/834		Watanabe; Hiroyuki et al.
US 4457538 A	19840703	Front seat belt retractor disposing structure	280/801.1	280/807; 297/204; 297/474	Watanabe; Hiroyuki et al.
US 4453724 A	19840612	Fuel tank construction of motor vehicle	280/834		Watanabe; Hiroyuki et al.
US 4414363 A	19831108	Rubber composition	525/237	525/236	Akita; Shuichi et al.
US 4414065 A	19831108	Method for preparing a chlorinated vinyl aromatic polymer	205/419		Watanabe; Hiroyuki
US 4355820 A	19821026	Steering assembly supporting device of a motor vehicle	280/779	74/492	Kitagawa; Naoto et al.
US 4352493 A	19821005	Portable obstacle toy	273/442		Watanabe; Hiroyuki
US 4340219 A	19820720	Toy wth interlocking object and obstacle	273/442		Saito; Isamu et al.
US 4326721 A	19820427	Toy having attack object located on arcuate moving framework	463/49	273/440; 273/454; 463/56	Minami; Koichi et al.
US 4278865 A	19810714	Gas shielded stud welding method	219/99	219/75	Watanabe; Hiroyuki et al.
US 4257623 A	19810324	Supporting structure for a suspension member for a vehicle	280/124.109	280/124.128; 280/124.177	Kawase; Mitsuo et al.
US 4241925 A	19801230	Toy having projectile movable in both coordinates of a plane	463/57	273/442; 273/454	Watanabe; Hiroyuki
US 4240633 A	19801223	Game having movable object and object striking member	463/52	273/277	Watanabe; Hiroyuki
US 4240632 A	19801223	Baseball game	463/52	273/277	Watanabe; Hiroyuki
US 4231571 A	19801104	Portable obstacle toy	273/442	273/441; 273/454	Watanabe; Hiroyuki
US 4202545 A	19800513	Golf game device	273/108.2	473/407	Watanabe; Hiroyuki
US 4184697 A	19800122	Front wheel supporting device for a motor vehicle	280/124.109	180/291	Suzuki; Ichiro et al.
US 4172657 A	19791030	Variable magnification device	355/55	353/27R; 355/45	Watanabe; Hiroyuki et al.
US 4150842	19790424	Front suspension for a	280/124.145	280/86.752;	Hamada; Makoto

A		motor vehicle		296/204	et al.
US 4141426 A	19790227	Support assembly for radiators and air conditioning condensors	180/68.4		Hamada; Makoto et al.
US 3992017 A	19761116	Pickup cartridge	369/170		Mori; Yoshihisa et al.
US 3925244 A	19751209	Automatic control device for car lighting	250/372	315/77; 315/82	Nagasawa; Masahiro et al.
US 3921747 A	19751125	Steering column support structure for vehicles	180/78	280/777; 74/492	Suzuki; Ichiro et al.
US 3848127 A	19741112	X-RAY EXAMINATION SYSTEM FOR EXAMINING THE WELDED PORTIONS AT BOTH ENDS OF STEEL PIPES	378/59	378/181; 378/196; 378/69	Fujii; Seiji et al.
US 3827712 A	19740806	STRUCTURAL FRAME CAPABLE OF ABSORBING IMPACT ENERGY	280/784	280/797; 52/731.6	Suzuki; Ichiro et al.
US 3805124 A	19740416	STANNIC OXIDE PHOTOCODUCTIVE DEVICE FOR DETECTING ULTRAVIOLET LIGHT AND METHOD FOR MAKING THE SAME	338/15	250/372; 257/43; 257/449; 257/76; 427/74; 438/85	Nagasawa; Masahiro et al.
US 3688160 A	19720829	THIN FILM NON-RECTIFYING NEGATIVE RESISTANCE DEVICE	257/2	257/4; 257/E45.003; 361/500	Nagasawa; Masahiro et al.
US 3497910 A	19700303	APPARATUS FOR THE DRAWING OF SYNTHETIC FIBER TOWS [TEXT AVAILABLE IN USOCR DATABASE]	425/86	264/289.6; 28/246; 425/404	MAEDA KATSUNOSUKE et al.